

**Amendments to the Specification:**

At page 1, before line 1, please insert the heading: -- TECHNICAL FIELD --;

At page 1, between line 7 and 8, please insert the heading: -- BACKGROUND OF THE INVENTION --;

Please amend the paragraph at page 6, beginning at line 9 as follows:

~~The invention aims to remedy the drawbacks of the aforesaid prior art.~~

**BRIEF DESCRIPTION OF THE INVENTION**

Accordingly, a first aspect of the invention proposes a method for the automatic configuration of a determined device of a packet switching data transmission network on which are defined at least one first virtual subnet for network devices of a first type and at least one second virtual subnet for network devices of a second type. The device is physically connected to any one of said first and second virtual subnets. It belongs to any one of said first and second types. The method comprises the steps according to which the device performs the steps of:

- ~~sending, in broadcast mode~~ broadcasting over the virtual subnet to which it is physically connected, a first lease request comprising an identifier of the type to which it belongs;

Please amend the paragraph at page 7, beginning at line 1 as follows:

- ~~sending, in broadcast mode~~ broadcasting over the virtual subnet of the devices of the type to which it belongs, a second lease request tagged with said identifier of the virtual subnet of the devices of the type to which it belongs; and

Please amend the paragraph at page 11, beginning at line 7 as follows:

~~Other characteristics and advantages of the invention will become further  
apparent on reading the following description. The latter is purely illustrative  
and should be read in conjunction with the appended drawings, in which:~~

BRIEF DESCRIPTION OF THE DRAWINGS

At page 11, between line 23 and 24, please insert the heading: — DESCRIPTION OF  
PREFERRED EMBODIMENTS —.